DRAFT CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT

SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (Proposition 65)

NOTICE TO INTERESTED PARTIES May 15, 1998

CHEMICALS LISTED EFFECTIVE **MAY 15, 1998**AS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR REPRODUCTIVE TOXICITY

The Office of Environmental Health Hazard Assessment (OEHHA) of the California Environmental Protection Agency has added 28 chemicals to the list of chemicals known to the State to cause cancer or reproductive toxicity, for purposes of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65 or the Act). These chemicals are listed effective May 15, 1998. Thirty-one chemicals were included in the notice of intent to list published on December 5, 1997 in the *California Regulatory Notice Register*. Upon further consideration of the documentation concerning benzo(a)pyrene, technical grade DDT and zearalenone, these three chemicals were determined not to meet the criteria specified in Section 12306(d), Title 22 of the California Code of Regulations (22 CCR) and will not move forward under the authoritative bodies listing procedure.

The 28 chemicals are listed pursuant to the administrative mechanisms for listing provided under the Act, based upon either (1) a formal identification by an authoritative body that the chemical causes cancer or reproductive toxicity; or, (2) a formal requirement by a state or federal agency that the chemical be identified or labeled as causing cancer or reproductive toxicity. Regulations governing the listing of chemicals under the "authoritative bodies" mechanism and the "formally required to be labeled or identified" mechanism are published in 22 CCR, Sections 12306 and 12902, respectively.

Several revisions were made to the list of reference documents that serve as a basis for listing specific chemicals. The reference documents relied upon for the listing of each chemical is included in the table below. The revisions of the identified reference documents are also included in the document entitled, "Chemicals to be Listed Under Proposition 65 Via the Administrative Listing Mechanisms," dated May 15, 1998. This document, which provides the supporting documentation which OEHHA relied upon in making its determination that the criteria for administrative listing for the chemicals have been satisfied is available from the Proposition 65 Implementation office at (916) 445-6900 or the OEHHA Home Page at www.calepa.cahwnet.gov/oehha/.

The 28 chemicals listed effective **May 15, 1998**, and the mechanism under which each is listed, are shown below:

Carcinogens

| Chemical | CAS No. | Listing | Reference |
|--|------------|------------------------|-----------|
| | | Mechanism ¹ | |
| Aniline hydrochloride | 142-04-1 | AB | |
| C.I. Solvent Yellow 14 | 842-07-9 | AB | |
| p-Chloroaniline hydrochloride | 20265-96-7 | AB | |
| p-Chloro-o-toluidine and its strong acid salts | 95-69-2 | AB | |
| Cytembena | 21739-91-3 | AB | |
| 3,3'-Dichlorobenzidine dihydrochloride | 612-83-9 | AB | |
| Metham sodium | 137-42-8 | AB | |
| Methyl carbamate | 598-55-0 | AB | |
| Nalidixic acid | 389-08-2 | AB | |
| o-Nitrotoluene | 88-72-2 | AB | |
| Phenolphthalein | 77-09-8 | AB | |
| o-Phenylenediamine and its salts | 95-54-5 | AB | |
| Salicylazosulfapyridine | 599-79-1 | AB | |

Developmental and Reproductive Toxicants

| Chemical | CAS No. | Toxicological Endpoint | Listing Mechanism ¹ | Reference |
|-----------------------------|------------|--|-----------------------------------|-----------|
| Amoxapine | 14028-44-5 | developmental toxicity | FR | |
| Beclomethasone dipropionate | 5534-09-8 | developmental toxicity | FR | |
| Clobetasol propionate | 25122-46-7 | developmental toxicity female reproductive toxicity | FR | |
| Codeine phosphate | 52-28-8 | developmental toxicity | FR | |
| o,p ' -DDT | 789-02-6 | developmental toxicity female reproductive toxicity male reproductive toxicity | AB | |
| p,p ' -DDT | 50-29-3 | developmental toxicity female reproductive toxicity male reproductive toxicity | AB | |

| Endrin | 72-20-8 | developmental toxicity | AB |
|-------------------------|------------|---|----|
| Ethylene dibromide | 106-93-4 | developmental toxicity male reproductive toxicity | AB |
| Flunisolide | 3385-03-3 | developmental toxicity female reproductive toxicity | FR |
| Fluticasone propionate | 80474-14-2 | developmental toxicity | FR |
| Histrelin acetate | | developmental toxicity | FR |
| Levonorgestrel implants | 797-63-7 | female reproductive toxicity | FR |
| Metham sodium | 137-42-8 | developmental toxicity | AB |
| Oxadiazon | 19666-30-9 | developmental toxicity | AB |
| Vinclozolin | 50471-44-8 | developmental toxicity | AB |

1. Listing mechanism:

AB - "authoritative bodies" mechanism (Section 12306)

FR - "formally required to be labeled or identified" mechanism (Section 12902)

A complete, updated chemical list is published elsewhere in this issue of the *California Regulatory Notice Register*.